

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP 2004/015449

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl? H01L 33/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl? H01L 33/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Japanese Utility Model Gazette 1922-1996, Japanese Publication of Unexamined Utility Model Applications 1971-2004, Japanese Registered Utility Model Gazette 1994-2004, Japanese Gazette Containing the Utility Model 1996-2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| X | JP 2002-368271 A (TOYODA GOSEI CO., LTD.) 2002.12.20, Full text; All drawings & WO 02/101841 A1 & EP 1406313 A1 | 1-23 |

Further documents are listed in the continuation of Box C.

See patent family annex.

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Date of the actual completion of the international search
09.11.2004

Date of mailing of the international search report
22.11.2004

Name and mailing address of the ISA/JP
Japan Patent Office
3-4-3, Kasumigaseki, Chiyoda-ku, Tokyo 100-8915, Japan

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|---|---------------------|-----------|-------------|
| Authorized officer | Saido Shingo | 2K | 9814 |
| Telephone No. +81-3-3581-1101 Ext. 3253 | | | |